

AMENDMENTS TO THE SPECIFICATION

Please amend the fourth paragraph on page 8 (which continues onto page 9) as follows:

The present invention provides an optical line terminal (OLT) and a method that store the identity numbers of a number of optical network terminals (ONTs) that are associated with a single network end point. An optical line terminal in accordance with an embodiment of the present invention includes an optical transmitter and an optical receiver. The optical transmitter receives downstream information, and outputs a plurality of downstream light pulses that represent the downstream information. The optical receiver receives a plurality of upstream light pulses and converts the upstream light pulses into upstream information.

Please amend the third paragraph on page 9 as follows:

The An embodiment of the present invention also includes an optical line terminal that has optical transmitter means and optical receiver means. The optical transmitter means receiving downstream information, and outputting a plurality of downstream light pulses that represent the downstream information. The optical receiver means receiving a plurality of upstream light pulses and converting the upstream light pulses into upstream information.

Please amend the first paragraph on page 10 as follows:

The An embodiment of the present invention also includes a method of operating an optical line terminal (OLT). The method includes ~~the step of~~ periodically sending a first message to an end point to be received by a first optical device where the first message includes a first identification number. The method also includes ~~the steps of~~ determining whether the first optical device has failed to

respond to the first message a predetermined number of first messages times, and sending a second message with to the end point to be received by a second optical device when the first optical device fails to respond the predetermined number of times. The second message has a second identification number that represents a the second optical device when the first optical device fails to respond to a number of first messages. Only one optical device is connected to the end point at a time.

Please amend the second paragraph on page 10 as follows:

The An embodiment of the present invention also includes a method of servicing a network. The network has a first optical device with a first identification number that is associated with a network end point. The method includes the step of associating a second identification number with the network end point so that the first optical device continues to receive network traffic until the second optical device responds to network traffic. The second identification number represents a second optical device that is a replacement for the first optical device. The method also includes the step of dispatching a technician to the network end point to service the network end point.